

## NOTES ON MYRIAPODA XV.—MISCELLANEA.

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## A.—A NEW LITHOBIID.

Irish material submitted to us for examination includes a new variety of *Monotarsobius duboscqui* (Brölemann),<sup>1</sup> which is characterized as follows :—

***Monotarsobius duboscqui fosteri* var. nov.**

The fifteenth (anal) pair of legs exhibits a diagnostic character, each leg being terminated by a single claw. In all essentials the other characters are those of the species.  
*Habitat*.—Under a large stone about 50 yards from Lough Neagh shore, Raughlan, Co. Armagh.

*Dedication*.—We have pleasure in naming this variety in honour of our friend Mr. Nevin H. Foster, F.L.S., etc., of Hillsborough, Co. Down, who collected the type specimen, 27. vii. 1918.

*Type*.—Tube 1412, slide 1414, Brade-Birks collection.

We have suspected the existence of this variety for some time, and no doubt it will be found to be not uncommon in the British Isles.

## B.—A SPECIES NEW TO IRELAND.

Mr. Foster recently submitted some material to us which included a Julid previously unrecorded for Ireland, viz. :—

***Cylindroiulus frisius* (Verhoeff).**

Syn. : *Iulus frisius* Verhoeff, Berl. Ent. Zeitsch.,  
vol. 36 (1891) 1892, pp. 133 *et seq.*

Externally this species is practically indistinguishable from two other of its congeners known from the British Isles, *C. britannicus* (Verhoeff) and *C. parisiorum* (Brölemann et Verhoeff). The gonopods, however, are fully

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<sup>1</sup> Syn. : *Lithobius duboscqui* Brölemann,

diagnostic. So far English material of this species has only been taken on the coast. On the continent it would appear to occur inland. The Irish material submitted to us included both sexes collected by Mr. R. J. Welch at Rosapenna, Donegal W., 30. v. 1913. (Numbered: Tube 1545, slides 1546, 1547, Brade-Birks collection).

#### C.—REMARKS UPON CRASPEDOSOMA RAWLINSI LEACH.

This flat-backed millipede has been recorded from several Irish localities, but in view of the confusion which has occurred about its synonymy it is worth while to give the following definite record of an Irish occurrence where a male has been available for dissection.

Mr. Foster has sent us this male taken by Mr. A. W. Stelfox in the hollow dead stem of Seakale in his own garden at Ballymagee, Co. Down, November, 1918. Mr. Stelfox had previously sent us somewhat doubtful specimens from Brussels Sprout plants in the same garden. It is interesting to note that the plants on which these animals were taken were both Cruciferae, as very little is definitely known about the food material of many millipedes.

#### D.—A CORRECTION.

In our eighth paper in this series (2) we recorded *Brachyiulus* (*Microbrachyiulus*) *littoralis* Verhoeff as new to Ireland. Bagnall (1) has now shown that Verhoeff's species is a synonym for "*Julus*" *pusillus* Leach.

#### REFERENCES.

1. BAGNALL, R. S.—On the Synonymy of some European Diplopods (Myriapoda), with Special Reference to three Leachian Species. *Ann. & Mag. Nat. Hist.*, Nov., 1918, pp. 407 *et seq.*
2. BRADE-BIRKS, HILDA K., and S. GRAHAM BRADE-BIRKS.—Notes on Myriapoda VIII. Recent Additions to the Irish Fauna. *Irish Naturalist*, vol. xxvii., 1918, pp. 27 *et seq.*